

## DECLARATIONS OF CONFORMITY

**SIEMENS VDO**  
A U T O M O T I V E

SiemensVDO Automotive AG, D-91044 Regensburg

Name  
Department  
Tel.  
Fax  
E-Mail  
Internet  
Our Ref.  
Date.

Dagmar Kolber  
SVC TS 8802 EMC Laboratory  
+49(0)941790-0999  
+49(0)941790-139999  
dgmar.kolber@siemens.com  
www.siemensvdo.de  
Doc. SI22780002.doc  
09/11/2005

**Declaration of Conformity in accordance with Directive 1999/5/EC (R&TTE Directive)**

Manufacturer: Siemens VDO Automotive AG  
Body & Chassis Electronics

Address: Siemensstrasse 12  
D-93055 Regensburg  
Germany

Product type designation: SI22780002

Intended use: Radio frequency transmitter used Tire Pressure Monitoring system

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:  
Health and safety pursuant to §3.1.1:

Applied standard(s):  
EN 60950: 2000

Electromagnetic compatibility pursuant to § 3.1.1: Applied standard(s):  
EN 301 489 -1,-3; V1.4.1 (2002-08)

Efficient use of spectrum pursuant to § 3.2: Applied standard(s):  
EN 300 220 -1; V1.3.1 (2000-09)

The following marking applies to the above mentioned product:



Siemens VDO Automotive AG  
Regensburg, 2005-11-09

*J. V. Jaraola*  
Dr. Martin Fischer  
Jean-Francois Tarabia  
Executive Vice President  
Body and Chassis Electronics Operations

SiemensVDO Automotive AG Body & Chassis Electronics  
Helmuth Mairich  
Helmuth Mairich  
P.O. Box 10 09 43  
D-93055 Regensburg  
Postal Address:  
SiemensVDO Automotive AG  
D-93055 Regensburg  
Tel. +49(0)941790-0

SiemensVDO Automotive AG, D-91044 Regensburg, Germany  
SiemensVDO Automotive AG, D-91044 Regensburg, Germany  
SiemensVDO Automotive AG, D-91044 Regensburg, Germany  
SiemensVDO Automotive AG, D-91044 Regensburg, Germany

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A U T O M O T I V E

SiemensVDO Automotive AG, D-91044 Regensburg

Name  
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Dagmar Kolber  
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+49(0)941790-0999  
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dgmar.kolber@siemens.com  
www.siemensvdo.de  
Doc. SI22780002.doc  
09/08/2005

**Declaration of Conformity in accordance with Directive 1999/5/EC (R&TTE Directive)**

Manufacturer: Siemens VDO Automotive AG  
Body & Chassis Electronics

Address: Dep. SVC BC P2 RF TG  
Siemensstrasse 12  
D-93049 Regensburg  
Germany

Product type designation: 5W62 0096

Intended use: Radio frequency receiver used in vehicle locking/unlocking systems  
The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:  
Health and safety pursuant to §3.1.1:

Applied standard(s):  
EN 60950:2000

Electromagnetic compatibility pursuant to § 3.1.1: Applied standard(s):  
EN 301 489-1,-3; V1.4.1 (2002-08)

Efficient use of spectrum pursuant to § 3.2: Applied standard(s):  
EN 300 220-1; V1.3.1 (2000-09)

The following marking applies to the above mentioned product



Siemens VDO Automotive AG  
Regensburg, 2005-09-03

*J. V. Jaraola*  
Dr. Martin Fischer  
Jean-Francois Tarabia  
Executive Vice President  
Body and Chassis Electronics Operations

SiemensVDO Automotive AG Body & Chassis Electronics  
Helmuth Mairich  
Helmuth Mairich  
P.O. Box 10 09 43  
D-93055 Regensburg  
Postal Address:  
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D-93055 Regensburg  
Tel. +49(0)941790-0

SiemensVDO Automotive AG, D-91044 Regensburg, Germany  
SiemensVDO Automotive AG, D-91044 Regensburg, Germany  
SiemensVDO Automotive AG, D-91044 Regensburg, Germany  
SiemensVDO Automotive AG, D-91044 Regensburg, Germany

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LEAR Corporation  
Electronics System Division  
21157 Woodloch Road  
Southfield, MI 48033-4248  
USA  
Phone (248) 447-1599

Date: February 6, 2009

### INFORMATION TO BE INCLUDED IN THE END USER'S MANUAL

The following information must be included in the end product user's manual to ensure continued FCC and Industry Canada regulatory compliance. The ID numbers must be included in the manual if the device label is not readily accessible to the end user. The compliance paragraphs below must be included in the user's manual.

The following user's manual statements are provided by Lear Corporation to Jaguar Land Rover electronically after certification.

#### Key fobs

Land Rover Range Rover.....  
Land Rover Range Rover.....  
FCC ID: KOBJTF10A (Range Rover, Land Rover)  
FCC ID: KOBJTF10B (Jaguar)  
IC: 3521A-JTF10A (Range Rover, Land Rover)  
IC: 3521A-JTF10B (Jaguar)  
Model #: AH42-15K601A (Range Rover)  
Model #: AH22-15K601A (Land Rover)  
Model #: AW53-15K601A (Jaguar)

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

- Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and  
(2) This device must accept any interference received, including interference that may vary in characteristics or frequency.
- WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- The term "IC" before the radio certification number only signifies that Industry Canada technical specifications were met.



LEAR Corporation  
Electronics System Division  
21157 Woodloch Road  
Southfield, MI 48033-4248  
USA  
Phone (248) 447-1599

#### RKE Receiver

Land Rover Range Rover, Jaguar.....  
Land Rover Range Rover, Jaguar.....  
FCC ID: KOBJLR08A  
IC: 3521-JLR09A  
Model #: AH42-15K602-A

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

- Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and  
(2) This device must accept any interference received, including interference that may vary in characteristics or frequency.
- WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- The term "IC" before the radio certification number only signifies that Industry Canada technical specifications were met.

#### Passive Entry / Passive Start Module

Land Rover Range Rover, Jaguar.....  
Land Rover Range Rover, Jaguar.....  
FCC ID: KOBJBG10A  
IC: 3521-JBG10A  
Model #: AH22-19H440 (PEPS)  
Model #: AH42-19H440 (Passive Start ONLY)

FCC ID: KOBJBG10B  
IC: 3521-JBG10B  
Model #: AH22-19H440 (PEPS)  
Model #: AH42-19H440 (Passive Start ONLY)

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

- Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and  
(2) This device must accept any interference received, including interference that may vary in characteristics or frequency.
- WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- The term "IC" before the radio certification number only signifies that Industry Canada technical specifications were met.

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation / FCC ID: KOBJBG108  
 Model Numbers: 5E0770257, 5E0770357, 19H440, AHZ2-19H4440, AHZ2-19H440-AD, AHZ2-19H440-AE  
 Description / Intended Use: Remote Function Actuator (RFA), passive keyless entry and start system low frequency initiator  
 Trademarks: Land Rover / Range Rover / Jaguar  
 Applied Standards: European Commission Directive 2006/28/EC  
 ETSI EN 300 330  
 ETSI EN 300 330  
 CEPT/ERC/REC 70-03  
 AS/NZS 4268  
 FCC Regulations 47 CFR Part 15  
 Responsible Person: Kevin Cotton  
 Lear Corporation  
 21557 Telegraph Road  
 Southfield, Michigan 48033  
 United States of America

Hereby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC

Signed:   
 Kevin Cotton, Lear Corporation

Date: 27 March 2009

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation / FCC ID: KOBJBG10A  
 Model Numbers: 5E0770237, 5E0770337, 19H440, AHZ2-19H440-AC, AHZ2-19H440-AD, AHZ2-19H440, AHZ2-19H440  
 Description / Intended Use: Remote Function Actuator (RFA), passive keyless entry and start system low frequency initiator  
 Trademarks: Land Rover / Range Rover / Jaguar  
 Applied Standards: European Commission Directive 2006/28/EC  
 ETSI EN 300 330  
 ETSI EN 300 330  
 CEPT/ERC/REC 70-03  
 AS/NZS 4268  
 FCC Regulations 47 CFR Part 15  
 Responsible Person: Kevin Cotton  
 Lear Corporation  
 21557 Telegraph Road  
 Southfield, Michigan 48033  
 United States of America

Hereby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC

Signed:   
 Kevin Cotton, Lear Corporation

Date: 27 March 2009

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation: 5E0760127  
 Model Numbers: 5E0760127, 15K602, AH42-15K602-B, AH42-15K602-BC  
 Description / Intended Use: RF Receiver (RFR), used in passive entry and passive start, remote keyless entry, and tire pressure monitoring systems  
 Trademarks: Land Rover / Range Rover / Jaguar  
 Applied Standards: European Commission Directive 2006/28/EC  
 ETSI EN 60950  
 ETSI EN 300 220  
 CEPT/ERC/REC 70-03  
 AS/NZS 4268  
 Responsible Person: Kevin Cotton  
 Lear Corporation  
 21557 Telegraph Road  
 Southfield, Michigan 48033  
 United States of America

Hereby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC.

Signed: *Kevin Cotton*  
 Kevin Cotton, Lear Corporation  
 Date: 27 March 2009

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation: 15K601  
 Model Numbers: 5E0860127, 5E0860127, 15K601, 15K601-BA, AH42-15K601B, AH42-15K601B, AH42-15K601-BC, AH42-15K601-BC  
 Description / Intended Use: Passive Key (PK) / Customer Identification Device (CID), passive keyless entry system keyfob  
 Trademarks: Land Rover / Range Rover  
 Applied Standards: CEPT/ERC/REC 70-03  
 ETSI EN 60950  
 ETSI EN 300 220  
 ETSI EN 301 489  
 IEC EN 60950  
 AS/NZS 4268  
 Responsible Person: Kevin Cotton  
 Lear Corporation  
 21557 Telegraph Road  
 Southfield, Michigan 48033  
 United States of America

Hereby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC.

Signed: *Kevin Cotton*  
 Kevin Cotton, Lear Corporation  
 Date: 26 March 2009

**QuietTek**

## 快特電波股份有限公司 低功率射頻電機型式認證證明

一、申請者：Lear Corporation  
 二、製造廠商：Lear Corporation  
 三、器材名稱：Range Rover / SE0160227  
 四、廠牌/型號：Range Rover / SE0160227  
 五、發射功率（電場強度）：315MHz: 84.195dBuV/m(Peak)  
 六、工作頻率：315MHz

七、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

- 請依上列標識式樣自製標籤，黏貼及印鑄於器材本體明顯處，始得販賣或公開陳列。
- 經型式認證合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
- 違反低功率電波射頻性質管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，驗證機關(構)並得停止其型式認證證明或型式認證標籤。
- 這審驗通過證明書僅為證明之書目且無效。
- 本型式認證證明或其合格標籤使用應儘量取得本證明者，本證明持有入檢附同意書報請國家通訊傳播委員會備查後，得授權他人印用與證明型態之器材，使用其合格標籤。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.3.4.2節之規定。
- 本驗證機構係指國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用之固定式無線電牌照型號如下：  
Lear Corporation / N/A

**QuietTek**

## 快特電波股份有限公司 低功率射頻電機型式認證證明

一、申請者：Lear Corporation  
 二、製造廠商：Lear Corporation  
 三、器材名稱：RFA (Passive Start)  
 四、廠牌/型號：LEAR / SE0770337  
 五、發射功率（電場強度）：125KHz: 61.5dBuV/m(Average)  
 六、工作頻率：125KHz

七、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

- 請依上列標識式樣自製標籤，黏貼及印鑄於器材本體明顯處，始得販賣或公開陳列。
- 經型式認證合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
- 違反低功率電波射頻性質管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，驗證機關(構)並得停止其型式認證證明或型式認證標籤。
- 這審驗通過證明書僅為證明之書目且無效。
- 本型式認證證明或其合格標籤使用應儘量取得本證明者，本證明持有入檢附同意書報請國家通訊傳播委員會備查後，得授權他人印用與證明型態之器材，使用其合格標籤。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.3.4.2節之規定。
- 本驗證機構係指國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用之固定式無線電牌照型號如下：  
Lear Corporation / N/A



**QuietTek**

## 快特電波股份有限公司 低功率射頻電機型式認證證明

一、申請者：Lear Corporation  
Lear Corporation

二、製造廠商：RFA (Positive Start & Start Module)  
LEAR / SE0790237

三、器材名稱：LEAR / SE0790237

四、廠牌型號：LEAR / SE0790237

五、容射功率 (電場強度)：125KHz; 63.34uV/m(Average)  
125KHz

六、工作頻率：125KHz

七、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

- 請依上列標識式樣自製標識，標貼或印鑄於器材本體明顯處，並得經專或公司類別。
- 標貼式認證合格之低功率射頻電機，外型號、設計、射頻性能如有變更，應重新申請型式認證。
- 違反低功率電機射頻電機管理辦法之規定，擅自使用或變更低功率電機頻率、電功率者，除依電器法規定處罰外，除罰鍰(罰)並得廢止其型式認證證明或型式認證標識。
- 這審驗合格證明及其合格標識僅供申請標識者取得本證明書，本證明持有入檢附同意書後請國家通訊傳播委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標識。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.2.2節之規定。
- 本廠設備維護組國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材使用原定款式及廠牌型號如下：  
Lear Corporation / N/A

**QuietTek**

## 快特電波股份有限公司 低功率射頻電機型式認證證明

一、申請者：Lear Corporation  
Lear Corporation

二、製造廠商：Range Rover FOR  
Range Rover / SE0830227

三、器材名稱：Range Rover / SE0830227

四、廠牌型號：Range Rover / SE0830227

五、容射功率 (電場強度)：315MHz; 84.195dBuV/m(Peak)  
315MHz

六、工作頻率：315MHz

七、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

- 請依上列標識式樣自製標識，標貼或印鑄於器材本體明顯處，並得經專或公司類別。
- 標貼式認證合格之低功率射頻電機，外型號、設計、射頻性能如有變更，應重新申請型式認證。
- 違反低功率電機射頻電機管理辦法之規定，擅自使用或變更低功率電機頻率、電功率者，除依電器法規定處罰外，除罰鍰(罰)並得廢止其型式認證證明或型式認證標識。
- 這審驗合格證明及其合格標識僅供申請標識者取得本證明書，本證明持有入檢附同意書後請國家通訊傳播委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標識。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.3.4.2節之規定。
- 本廠設備維護組國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材使用原定款式及廠牌型號如下：  
Lear Corporation / N/A



Continental Automotive Group - Paderborn 100 001 - 02000 Registration

Kolar Designer  
AZL RBO 42  
Phone +49 (0)41 790-6099  
Fax +49 (0)41 790-130699  
designer.kolar@continental-corporation.com

Date: July 29, 2008  
Your message text: Our reference: Your reference:

**Declaration of Conformity in accordance with Directive 1999/5/EC (R&TE Directive)**

Manufacturer: Continental Automotive GmbH  
Address: Siemensstrasse 12  
D-93056 Regensburg  
Germany  
Product type designation: S160 002 020 A  
Intended use: The Pressure System

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose.

- Health and safety pursuant to § 3.1.1: Applied standard(s): EN 60950-1: 2006
- Electromagnetic compatibility pursuant to § 3.1.b: Applied standard(s): EN 301 489 -1: V1.6.1 (2005-09)  
EN 301 489 -3: V1.4.1 (2002-08)
- Efficient use of spectrum pursuant to § 3.2: Applied standard(s): EN 300 220 -1: V2.1.1 (2008-04)  
EN 300 220 -2: V2.1.1 (2008-04)

The following marking applies to the above mentioned product:



Continental Automotive GmbH  
Regensburg, 2008-07-29

*Wolfgang Müller*  
Executive Vice President  
Body eSecurity

*Andreas Müller*  
Director Product Group 3  
Body eSecurity

Continental Automotive Group  
Paderborn, 33  
33098 Paderborn, Germany  
Phone +49 541 700-0  
Fax +49 541 790-6099  
designer.kolar@continental-corporation.com

E134888

## 快特電波股份有限公司 低功率射頻電機型式認證證明

一、申請者: Lear Corporation  
二、製造廠商: Lear Corporation  
三、器材名稱: Jaguar f6b  
四、廠牌/型號: JAGUAR / SDB04P217  
五、發射功率 (電場強度): 31.5MHz; 83.2254BaV/m(Peak)  
六、工作頻率: 315MHz



98年07月01日

七、審核日期: 98年07月01日

八、審核合格標識式樣: 

說明:

- 請依上列標識式樣自行製成，標識或印鑄於器材本體明顯處，由標識書或公司印列。
- 此型式認證合格之低功率射頻電機，其型號、尺寸、組件應如有變更，應重新申請型式認證。
- 該器材若需射頻電機測試與核准之規定，請自備儀器與合格電機儀器、電動工具、冷電容印表機等設備，如無設備(儀)者請向本局申請型式認證認可表型式認證標識。
- 該器材應備有保護該器材之防拆封條，該器材之防拆封條應與器材本體一體鑄製。
- 本型式認證證明書僅供申請人與本局備案之用，不得作為他人於同業間因該器材之電信器材製造材料等型式認證標識，至於公告日起30天內，應將其「電信器材製造材料等聯合合格標識」或符合性聲明書向同業備案或「送本局備查」。

備註:

- 本器材符合低功率射頻電機技術規範(LP0002.3.4.2節)之規定。
- 驗收機構係國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材採用固定式天線，廠牌型號為Lear Corporation / N/A。



원격통신사업번호 NCH-1219-R14V-1E10

## 방송통신기기인증서 Certificate of Broadcasting and Communication Equipment

형식등록번호(Type Registration)

인종의 종류  
Certification Type

상호 또는 식별  
Trade Name or Applicant

기기의 명칭  
Equipment Name

기본모델명  
Basic Model Number

과제모델명  
Series Model Number

인증번호  
Certification No.

제조자/제조사  
Manufacturer/Country of Origin

형식기호  
Type Identification

인증연월일  
Date of Certification

기타  
Others

LEAR CORPORATION

태아터렉스용 무선기기

SE08SP127

SE08SO,SE0890

LE0-SE08SP127

Lear Automotive Electronics and Electrical/한국

LAPN2-K01A33.927.0.12880.008P1D1

2009년(Year) 05월(Month) 25일(Date)

기타

위 기기는 「전기통신기법」, 「전자파」에 따라 인증되었음을 증명합니다.  
It is certified that foregoing equipment has been certified under the Framework Act on Telecommunications and Radio Waves Act.

2009년(Year) 05월(Month) 25일(Date)

원격통신사업  
원격통신사업



Director General of Radio Research Laboratory  
Korea Communications Commission Republic of Korea



원격통신사업번호 WSM-3102-VTSC-VYD

## 방송통신기기인증서 Certificate of Broadcasting and Communication Equipment

형식등록번호(Type Registration)

인종의 종류  
Certification Type

상호 또는 식별  
Trade Name or Applicant

기기의 명칭  
Equipment Name

기본모델명  
Basic Model Number

과제모델명  
Series Model Number

인증번호  
Certification No.

제조자/제조사  
Manufacturer/Country of Origin

형식기호  
Type Identification

인증연월일  
Date of Certification

기타  
Others

LEAR CORPORATION

태아터렉스용 무선기기

SE08H0

LE0-SE08H0

Lear Automotive Electronics and Electrical/한국

LAPN2-K01A33.927.0.12880.008P1D1

2009년(Year) 07월(Month) 15일(Date)

기타

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2009년(Year) 07월(Month) 15일(Date)

원격통신사업  
원격통신사업



Director General of Radio Research Laboratory  
Korea Communications Commission Republic of Korea





원자문화인원번호 TNRH-CNU-RHRI-SUIX



**방송통신기기인증서**

*Certificate of Broadcasting and Communication Equipment*

특허등록번호(Type Registration)

인증의 종류  
Certification Type  
상호 또는 식별  
Trade Name or Applicant  
기기의 명칭  
Equipment Name

LEAR CORPORATION  
미국 연세대학교 부속기기

560770237

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

560770237

LER-560770237

제조국/제조국가  
Manufacturer/Country of Origin

2009년(Year) 09월(Month) 04일(Date)

형식기호  
Type Identification  
인증연월일  
Date of Certification

기타  
Others

위 기기는 「전기통신기법」, 「전파법」에 따라 인증되었음을 증명합니다.  
It is certified that foregoing equipment has been certified under the Framework Act on Telecommunications and Radio Waves Act.



2009년(Year) 09월(Month) 04일(Date)

원자문화인원번호

Director General of Radio Research Laboratories

Korea Communications Commission, Republic of Korea



원자문화인원번호 JYCS-LSYH-04C-10BT



**방송통신기기인증서**

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Equipment Name

LEAR CORPORATION  
미국 연세대학교 부속기기

560770237

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

560770237

제조국/제조국가  
Manufacturer/Country of Origin

2009년(Year) 09월(Month) 04일(Date)

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Type Identification  
인증연월일  
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기타  
Others

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2009년(Year) 09월(Month) 04일(Date)

원자문화인원번호

Director General of Radio Research Laboratories

Korea Communications Commission, Republic of Korea





**Independent Communications Authority of South Africa**  
 Postal Box 144, Kallias Street, Sandton  
 Private Bag 110022, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/332

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 35 (2) of the Act, and section 35 (3) of the Act, and in terms of the applicable radio regulations which currently remain in force in terms of section 35 (2) of the Act, hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

### Company Particulars

Name : Jaganat Land Rover SA  
 Street Address : Simon Vermeulen Road, Silverton  
 Telephone Number : 012 842 3274  
 Facsimile Number : 012 845 1005  
 Registration Number : 201102726807

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
 Model : KOBUBC10B  
 Frequency Range : 119 - 135 MHz  
 ITU Emission Code : 12CC-130 kHz  
 Modulation : BPSK  
 Power Output : +37.7 dBm @ 3m  
 Channel Spacing : -  
 Features : -

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

*P. Mokoabe*  
**Prisonom Mokoabe**  
 Senior Manager: Engineering & Technology

09 JUN 2023

Pr. Mokoabe (Chairperson), Ms. Bule, T.V. Makwabe, H. Mburu, BB. Ntshongwe, P.K. Seneke, Dr. BM. Sookraj  
 Prof. J.C.W. van Rooyen S.C., BM. Zibane (Co-Chairpersons), BK. Mofokan (CEO)



**Independent Communications Authority of South Africa**  
 Postal Box 144, Kallias Street, Sandton  
 Private Bag 110022, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/303

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 35 (2) of the Act, and section 35 (3) of the Act, and in terms of the applicable radio regulations which currently remain in force in terms of section 35 (2) of the Act, hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

### Company Particulars

Name : Jaganat Land Rover SA  
 Street Address : Simon Vermeulen Road, Silverton  
 Telephone Number : 012 842 3274  
 Facsimile Number : 012 845 1005  
 Registration Number : 201102726807

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
 Model : KOB-UB010A  
 Frequency Range : 119 - 135 kHz  
 ITU Emission Code : 12CC-130 kHz  
 Modulation : BPSK  
 Power Output : +40.7 dBm @ 3m  
 Channel Spacing : -  
 Features : -

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

*P. Mokoabe*  
**Prisonom Mokoabe**  
 Senior Manager: Engineering & Technology

09 JUN 2023

Pr. Mokoabe (Chairperson), Ms. Bule, T.V. Makwabe, H. Mburu, BB. Ntshongwe, P.K. Seneke, Dr. BM. Sookraj  
 Prof. J.C.W. van Rooyen S.C., BM. Zibane (Co-Chairpersons), BK. Mofokan (CEO)



Independent Communications Authority of South Africa  
 Private Bag 110022, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-3069354

The Authority is a licensee of the powers conferred upon it by section 35 (1) of the Electronic Communications Act 36 of 2005, and is issuing this certificate in terms of the conditions set out in this document. The Authority is not liable for any loss or damage caused by the use of the radio equipment type approval certificate to the company whose name and particulars are listed below.

### Company Particulars

Name : Jaguar Land Rover SA  
 Street Address : Simon Vermooren Road, Silverton  
 Telephone Number : 012 644 3274  
 Fax Number : 012 644 3274  
 Registration Number : 200102726907

### Description of Apparatus

Category : Low Frequency Initiator FET Receiver  
 Model : SE0769127  
 Frequency Range : 300 kHz to 175 MHz  
 ITU Emission Code : 73A8X1D  
 Modulation : ASK, FSK  
 Channel Output :  
 Channel Spacing :  
 Features : .

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

*Phisoaniso Mphahlele*  
 Phisoaniso Mphahlele  
 Senior Manager: Engineering & Technology

09 JUN 2008

P. Mphahlele (Chairperson), N.A. Bafy, T.L.V. Makhahle, R. Ntshoni, B.B. Hontela, F.R. Seneke, O.S. M.M. Sookana



Independent Communications Authority of South Africa  
 Private Bag 110022, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-3069358

The Authority is a licensee of the powers conferred upon it by section 35 (1) of the Electronic Communications Act 36 of 2005, and is issuing this certificate in terms of the conditions set out in this document. The Authority is not liable for any loss or damage caused by the use of the radio equipment type approval certificate to the company whose name and particulars are listed below.

### Company Particulars

Name : Jaguar Land Rover SA  
 Street Address : Simon Vermooren Road, Silverton  
 Telephone Number : 012 644 3274  
 Fax Number : 012 644 3274  
 Registration Number : 200102726907

### Description of Apparatus

Category : Key Fob Transmitter  
 Model : 15K60H  
 Frequency Range : 433.92 MHz  
 ITU Emission Code : 73A8X1D  
 Modulation : ASK, FSK  
 Channel Output : -14.5 dBm  
 Channel Spacing : .  
 Features : .

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

*Phisoaniso Mphahlele*  
 Phisoaniso Mphahlele  
 Senior Manager: Engineering & Technology

09 JUN 2008

P. Mphahlele (Chairperson), N.A. Bafy, T.L.V. Makhahle, R. Ntshoni, B.B. Hontela, F.R. Seneke, O.S. M.M. Sookana  
 Prof. P.O. van Schuren AC, B.M. Thusek (Chairperson), B.K. Motlana (CEO)



*Label to be used on the following products only*

- *citizen band radio equipment*
- *cellular equipment*
- *trunk radio equipment*
- *spread spectrum devices*
- *leased channel radio equipment*
- *cordless telephone*
- *wireless security devices*
- *wireless microphone*
- *radio-control equipment*
- *medical & biology telemetry equipment*

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